

**Amendments to and Listing of the Claims:**

Please cancel claim(s) 15-19 without prejudice to the filing of one or more divisional patent applications.

Claim 1. (original). A method of manufacturing a composite panel comprising the steps of:  
    forming a first panel having a peripheral lip and a plurality of raised projections defining coplanar surfaces;  
    forming a second panel having a substantially planar surface and a peripheral lip;  
    applying an adhesive to at least said coplanar surfaces of said first panel; and  
    securing said second panel to said first panel with said peripheral lips in substantial proximity.

Claim 2. (original). The method of manufacturing a composite panel of Claim 1 wherein said raised projections are a plurality of convolutions.

Claim 3. (original). The method of manufacturing a composite panel of Claim 1 wherein said raised projections are a plurality of frusto-conical projections.

Claim 4. (original). The method of manufacturing a composite panel of Claim 1 wherein said raised projections are triangles arranged in a closed X pattern.

Claim 5. (original). The method of manufacturing a composite panel of Claim 1 further including a plurality of elongate projections having a height less than said raised projections.

Claim 6. (original). The method of manufacturing a composite panel of Claim 1 further including the step of applying adhesive to said peripheral lip of said first panel.

Claim 7. (original). The method of manufacturing a composite panel of Claim 1 wherein said first and second panels are formed of thermoformable material.

Claim 8. (original). A method of manufacturing a composite panel comprising the steps of:  
forming a first panel having a peripheral lip and a plurality of raised features;  
forming a second panel having a surface and a peripheral lip;  
applying an adhesive to at least said raised features of said first panel; and  
securing said second panel to said first panel.

Claim 9. (original). The method of manufacturing a composite panel of Claim 8 further including the step of applying adhesive to one of said peripheral lips.

Claim 10. (original). The method of manufacturing a composite panel of Claim 9 wherein said raised features are a plurality of convolutions.

Claim 11. (original). The method of manufacturing a composite panel of Claim 9 wherein said raised features are a plurality of frusto-conical projections.

Claim 12. (original). The method of manufacturing a composite panel of Claim 9 wherein said raised features are triangles arranged in a closed X pattern.

Claim 13. (original). The method of manufacturing a composite panel of Claim 9 further including a plurality of elongate features having a height less than said raised features.

Claim 14. The method of manufacturing a composite panel of Claim 9 wherein said first and second panels are formed of thermoformable material.

Claims 15-19. (canceled).